

# ELECTROCOIN & SNK

PRESENTS THE

**SNK**

**NEO·GEO<sup>®</sup>** M.V.S.

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**"The concept that will grow and grow"**

**HOLDS UP TO SIX SOFTWARE TITLES AT ANY ONE TIME**

#### **Fast 32 Bit Main Microprocessor**

Allows game software to be executed up to four times faster than conventional video game hardware.

#### **Expanded ROM Capacity**

Up to 64 Megabytes of GAME ROM storage, allows for superior graphics and sounds, makes ordinary video games containing less than 10 Megabytes of GAME ROM look and sound weak by comparison!

#### **Incredible Sprites Generation**

Sprites are groups of Pixels (screen data) that can be moved around on the screen. They are used for displaying inanimate objects, such as the Main Characters. Typical coin-op game hardware can display less than 80 sprites on the screen. Neo-Geo can display and manipulate 380 Sprites simultaneously! Neo-Geo also has a unique hardware feature for enlarging and reducing Sprites smoothly!

#### **Maximum Background Video**

Neo-Geo advanced hardware can display and independently scroll 3 unique Background Video scenes. This allows Neo-Geo to create realistic 3D effect! Neo-Geo can store up to 65,536 16 x 16 pixel Background Characters in its 8 Megabyte Character Rom!

#### **Tremendous Colour Palette**

The key to displaying realistic images is the number of individual colours that can be displayed on the screen. Typical coin-op hardware can display from 64 to 512 different colours at the same time. Neo-Geo can display 4096 colours from a selection of 65,536 total colours! This allows the capability to display photo-quality graphics on a standard resolution monitor!

#### **Gemspec Disk Quality Sound**

3 channels of Programmable Sound Generation (PSG), 7 channels of Pulse Control Modulation (PCM), 2 channels of Frequency Modulation (FM), and a channel of Noise generation, combined with true Stereophonic Audio Output, allows Neo-Geo to deliver incredible, true to life audio effects. Each Neo-Geo system comes with a pair of Personal Stereo Headphone jacks on the front of the Control Panel for the ultimate in player enjoyment!

#### **Advanced Hardware Test Program**

The Neo-Geo hardware can diagnose potential hardware problems, such as a ROM or RAM failure, using its built-in Test Model Program. The Main Volume control and Headphone Volume control can be easily accessed through the Control Panel.



**SINGLE SITE MODEL IS ALSO AVAILABLE**

*Specification subject to change without prior notice.*

Width 29 1/2" (640mm) Depth 29 1/2" (740mm)  
Height 73" (1850mm) Weight 95 kgs.

**Manufactured under licence by:**

**ELECTROCOIN AUTOMATICS LTD.**

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